



**DEPARTMENT OF FORESTRY AND FIRE PROTECTION**

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**DRAFT  
CALIFORNIA STATE FIRE MARSHAL  
AUTOMATIC EXTINGUISHING SYSTEMS ADVISORY COMMITTEE  
UL 300 WORKING GROUP**

Meeting Date: March 23, 2005  
Meeting Location: SFM Headquarters Conference Room  
Sacramento, CA

**SFM Staff**

Ruben Grijalva, State Fire Marshal  
Mike Richwine, Division Chief  
James Parsegian, Program Coordinator  
Yevonne Costa, Program Assistant

**Members Present:**

David Casey, Chief Fire & Life Safety Officer DSA  
Randy Dysart, Industry  
Darrell Harguth, Industry  
Darrell Hefley, Industry  
Anna-Marie Stouder, California Restaurant Association  
James Abrams, President California Hotel and Lodging  
Steve Lehrke, Insurance Industry, Loss Control Supervisor I  
Russell Blair, Supervising Inspector  
Amber Anderson, Fire Prevention Officer  
Greg Mann, Fire Prevention Officer

**Members Absent:**

Tom Daily, Loss Prevention, Hilton Hotel  
Chris Gilbert, Industry  
Steve Michener, Hood Manufacturer  
Kevin Scott, Fire Marshal  
Kent Miller, Deputy Fire Marshal

### **Call To Order**

Mike Richwine called the meeting to order at 10:05 a.m.

### **Introductions**

Chief Richwine welcomed everyone to the meeting and self- introductions were conducted.

### **Minutes**

Minutes from February 28,2005 were approved with minor corrections.

### **Discussion**

The group reviewed the express terms from the initial package sent to FLSAB. James stated he still has not received input from the Grocer's Association. OSFM discussed UL 300 with Tom Kennedy, project coordinator of all CSU campuses; his comments fell into two categories

- 1) Are the systems currently being replaced and is there a need for a regulation package?
- 2) If the estimate of \$2,000 to \$5,000 for the retro fit is correct, it will not greatly affect the CSU's since their eating establishments are owned by third parties and each establishment owner will pay the cost.

David Casey stated, in discussions he has had with school officials, they should be budgeting for this eventual change out now, he also stated the schools should be able to find the funds.

### **Public Education**

Committee discussed a consolidated approach to create a flyer expressing all stakeholders concerns; this will help in the training of their employees. This will be completed after we have assured the effective date.

### **Timeline**

Jim Abrams as well as Anna-Marie Stouder asked if the equipment manufacturers are currently developing an upgrade to UL 300, Darrell Harguth, a FEMA representative did not know of any. CRA expressed concern over using an appropriate date that could be met by all without a phase in. CRA also requested to set a specific date the restaurants will be able to comply with.

Russell Blair expressed concern over the increase of plan reviews for installation of theses new systems. They want to be sure they have enough lead-time.

Committee learned that at present public schools are not required to submit plans for under \$25,000, but Dave Casey is working on correcting this issue due to the fact that this is a fire & life safety issue.

### **Expressed Terms**

Insurance, fire service representatives and Anna-Marie Stouder expressed concerns over how confusing existing regulations read. Jim Abrams provided a language change to section 1005.2.2, which was edited and agreed upon by a majority of the group. Hotel association brought up 1005.2.3.1 that relates to ventilation systems, they want to be sure the language reads *Type 1 Hood*, they feel it would help to clear up some of the confusion.

#### **1005.2.2 Type of system** (language provided by Jim Abrams)

Protection of commercial type cooking equipment protected by Type I Hood, shall be by means of an automatic fire extinguishing systems that is listed and labeled for its intended use as follows:

- 1) Wet chemical extinguishing system, complying with UL 300. All existing dry chemical and wet chemical extinguishing system shall comply with UL 300, no later than the second required servicing of the system following the effective date of this section or January 2008, which ever occurs first.
- 2) Carbon Dioxide extinguishing systems
- 3) Automatic Sprinklers systems shall be installed in accordance with the mechanical code, their listing and the manufacturers instructions.

Chief Grijalva stated that there is a problem with purposed language stating that having the word "potential" is to ambiguous and should be changed. Group agreed to change language in section 1005.2.3.1

Group discussed 1005.2.4.1 adding the words "and power to shut down" regarding cooking equipment. Section 1005.2.6 concerning signs it was agreed to leave original language.

All other changes to existing language can be found in the UL 300 Express Term's. The next step will be to have this package reviewed by the Automatic Extinguishing Systems Advisory Committee.

Meeting adjourned at 1:05 there were no future meeting dates set.

Yevonne Costa  
Program Assistant